

ABSTRACT

1. Microdosing device and method for dosing small liquid quantities.
 - 2.1. A microdosing device with a dosing chamber for the at least temporary reception of a liquid quantity and with which is associated at least one discharge opening, as well as with a vibrating unit in operative connection with at least one boundary surface of the dosing chamber in order to vibrate the same for a discharge process and with a delivery function unit connected to the vibrating unit for activating the latter during a delivery time period is known.
 - 2.2. According to the invention a drying function unit is additionally provided and can be activated in time-separated manner with respect to the delivery function unit in order to free the dosing chamber from liquid residues.
 - 2.3. Use for a microatomizer for pharmaceutical applications.
3. Fig. 1.